INTERNATIONAL SEARCH REPORT

International Application No
/EP 03/14400

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23L1/30 A23L1/29

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \text{IPC 7} & \text{A23L} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ, FSTA, MEDLINE

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	WO 96/31130 A (ABBOTT LAB) 10 October 1996 (1996-10-10) claims; tables 18-21,25	1-11
Α	US 4 303 692 A (GAULL GERALD E) 1 December 1981 (1981-12-01) column 8, line 40 - column 9, line 13	1-11
Α	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1989, BRUNSER O ET AL: "EFFECT OF AN ACIDIFIED MILK ON DIARRHEA AND THE CARRIER STATE IN INFANTS OF LOW SOCIO-ECONOMIC STRATUM" XP002230476 Database accession no. PREV198988041353 abstract -/	1-11

X Further documents are listed in the continuation of box C.	Y Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
31 January 2005	17/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer
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		1.71/EP U3	, 21100		
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
	& ACTA PAEDIATRICA SCANDINAVICA, vol. 78, no. 2, 1989, pages 259-264, ISSN: 0001-656X				
L	ANONYMOUS: "17th International Congress of Nutrition" INTERNET ARTICLE, 'Online! XP002230474 Retrieved from the Internet: URL:http://www.univie.ac.at/iuns2001/sw_3. htm> 'retrieved on 2003-02-10! paragraphs 'W.03.106!, 'W.03.109!		1-11		
Ĺ	paragraphs 'W.03.106!, 'W.03.109! ANONYMOUS: "Lactobacillus" INTERNET ARTICLE, 'Online! XP002230475 Retrieved from the Internet: URL:http://www.flora-balance.com/lactic_acid_producing_bacteria.htm> 'retrieved on 2003-02-10! the whole document		1-11		

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